

9847-0058-6XPCT
ENKEL 8359

09/554912
526 RCT/PTO 22 MAY 2000

#7
P. L. A.

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF: :
HOLMBERG, P., ET AL. : ATTN: APPLICATION DIVISION
SERIAL NO: NEW APPLICATION :
(BASED ON PCT EP98/07740)
FILED: HEREWITH :
FOR: MAGNETIC ENERGY STORAGE :

PRELIMINARY AMENDMENT

ASSISTANT COMMISSIONER OF PATENTS
WASHINGTON, DC 20231

Prior to examination on the merits, please amend the above-identified application as follows:

IN THE CLAIMS

✓
Please cancel Claims 1-36 without prejudice or disclaimer and add Claims 37-79 as follows:

A.
Sub B1
37. An SMES device comprising:
a switch configured to short circuit a coil; and
said coil configured to be connected in series with a voltage source and wound from a
superconducting cable, said coil including
a superconductor maintained at cryogenic temperatures below a critical
temperature during use, and